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RECEIVED

October 8, 2003

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FEDERAL COMMUNICATIONS COMMISSION
OFFICE OF THE SECRETARY

BY HAND

Ms Marlene H Dortch Secretary Federal Communications Commission 445 12th Street Washington, DC 20554

Re Disclosure of Ex Parte Contact in ET Docket No. 03-158 and MM Docket No. 03-159

Dear Madam Secretary

Attached hereto please find a letter to Mr. David Roberts of the Video Division, Office of Broadcast License Policy, Media Bureau, in satisfaction of Section 1.1206(b) of the Commission's Rules, 47 C.F R. § 1206(b)

Kindly direct any questions regarding this matter to the undersigned

Respectfully submitted,

∕Julian L. Shepard

Attachment

List A B C D E



Direct Dial 202 293-8111 jshep ird@williamsmillen com

October 8, 2003

VIA FACSIMILE: (202) 418-2817

Mr David Roberts
Video Division, Office of Broadcast License Policy
Media Bureau
Federal Communications Commission
445 12th Street, S W
Washington, DC 20554

Re Notice of Proposed Rule Making in ET-Docket No. 03-158; MB Docket No. 03-159

Dear Mr Roberts:

This letter follows our telephone conversations this afternoon and is filed in satisfaction of the disclosure requirements of Section 1 1206(b)(2) of the Commission's Rules, 47 C.F.R. § 1206(b)(2). We discussed the above-referenced notice and comment rulemaking proposing the reallocation of television Channel 16 to public safety land mobile radio service in New York City, and the Comments and Reply Comments in this proceeding of K Licensee Inc. ("KLI"), the licensee of a Class A Low Power Television Station, WEBR(CA), Channel 17, Manhattan, New York. All of the arguments made in our conversations today are already in the record of this proceeding, and the substance of the telephone conversations is summarized below.

In response to the complaints of several commenting parties about the lack of adequate technical information in the record, the Reply Comments of the Police Department of the City of New York ("NYPD") and the New York Metropolitan Advisory Committee ("NYMAC"), dated October 6, 2003, failed to contain any additional technical information. If the Commission's staff intends to rely upon the technical conclusions of a single, interested and biased technical consultant hired by the proponent of reallocation of Channel 16 to decide the issues of interference in this proceeding, at the very least all of the data upon which the consultant has relied and the methodology used for all of the calculations should be disclosed to the public



Mr David Roberts October 8, 2003 Page 2

KLI's Comments and Reply Comments urged the Commission to compel the disclosure of data sufficient to permit interested parties to perform an independent interference analysis of the NYMAC proposal. KLI agreed to comply with the conditions and limitations of a protective order, if issued by the Commission. In addition, KLI hereby requests that a pleading cycle be established in the rulemaking proceeding, following the issuance of a Public Notice announcing the availability of the information.

KLI made every effort to obtain this information from NYPD and MYMAC before the Notice in this proceeding was issued. KLI met with NYPD and NYMAC at Police Headquarters in New York City on August 23, 2002. The substance of that meeting is reflected in correspondence attached beneath Tab D of KLI's Comments (copy attached). KLI provided all the information requested of it by NYPD and NYMAC (see KLI's correspondence to NYPD and NYMAC dated January 27, 2003 beneath Tab E of KLI's Comments (copy attached)). KLI drafted and offered to enter into a Confidentiality/Non-Disclosure Agreement with NYPD and MYMAC. In return, KLI got nothing from NYPD and NYMAC. KLI's request for information went completely unattended for months before it was summarily denied on February 7, 2003, as reflected in the letter from NYPD and NYMAC attached beneath Tab F of KLI's Comments (copy attached).

There is no legitimate reason why such technical data should not be demanded by the Commission and made available to interested parties immediately. The potential adverse impact of the Channel 16 proposal on KLI could be severe. Accordingly, KLI is prepared to exhaust its administrative and legal remedies to ensure that it receives due process from the Commission

Kindly advise me as soon as possible whether the Commission's staff intends to request the disclosure of this information

Sincerely,

Julian L. Shepard

Jelian Engand

Attachments

Tabs D, E and F of *Comments of K Licensee, Inc* (filed September 22, 2003)

cc Office of the Secretary

TAB D

VENABLE, BAETJER, HOWARD & CIVILETTI, LLP

Including professional corporations

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WASHINGTON D.C. MARYLAND VIRGINIA

VENABLE

Julian L. Shepard (202) 513-4711 Jishepard@venable.com

August 28, 2002

BY FACSIMILE AND CERTIFIED MAIL RETURN RECEIPT REQUESTED •

Lt. Cornelius Walsh
New York City Police Department
Office of Technology and Systems
Development
One Police Plaza, Room 900
New York, NY 10038

Re: Coordination of Current and Future NYPD Use of Channel 16 Frequencies

Dear Lt. Walsh:

Thank you for initiating the meeting between representatives of K Licensee Inc. ("K Licensee"), myself and Clarence Beverage, and representatives of the New York City Police Department (NYPD) and the New York Metropolitan Area public safety agencies (NYMAC), yourself and Mr. Emil Vogel, last Friday, August 23, 2002, at NYPD Headquarters, One Police Plaza, New York, NY. As you know, the history of cooperation between our client, K Licensee, NYPD and NYMAC is a matter of record at the Federal Communications Commission (FCC). Our client remains committed to that spirit of cooperation

As you explained at the meeting, the purpose was to begin coordination between the parties in furtherance of the agreement dated October 25, 2000, and in anticipation of certain future FCC applications by NYPD: (1) to secure "permanent licensing" on all of NYPD's existing Channel 16 authorizations; and (2) to secure new authorizations, permanently licensed, on frequencies located closer to the Channel 16/17 channel edge.

During our meeting, Mr. Beverage provided NYPD with copies of the engineering narrative portion of K Licensee's most recent amendment to its DTV displacement application, which contained a technical description of the proposed facilities and a statement indicating that K Licensee's proposed facilities would not increase the level of out-of-band emissions on Channel 16 from their current level. NYPD requested the following additional information which K Licensee agreed to



Lt Comelius Walsh August 28, 2002 Page 2

provide. (1) the manufacturer, model number, and characteristics of the current Channel 17 bandpass filter in use by WEBR(CA), which provides attenuation in adjacent Channel 16; (2) the manufacturer, model number and characteristics of the new bandpass filter associated with the proposed facilities, and (3) antenna elevation patterns for WEBR(CA) across the Channel 16 frequency range. Clarence Beverage will be providing this information to you and Emil as soon as possible.

Also during our meeting, NYPD provided K Licensee with a very brief narrative description of the NYPD communications system on Channel 16, including information indicating that under current operations the actual transmission power levels of various fixed base, mobile, and portable units are lower than the licensed maximum power levels. As follow-up to our meeting, to facilitate cooperation, technical evaluation and effective coordination, K Licensee requires certain technical information about the NYPD's Channel 16 operations, which may require confidential treatment.

Enclosed please find a draft Confidentiality/Non-Disclosure Agreement to ensure that any information marked "Confidential" provided by NYPD to this Firm, to Clarence Beverage, or to K Licensee will be protected. Under the agreement, no disclosures of sensitive information from NYPD will be made by this Firm, Mr. Beverage or our client, to any third parties, subject to certain limited exceptions. We ask that you have this draft agreement reviewed by NYPD's legal advisor as soon as possible. Kindly direct any questions regarding the agreement to my attention.

Based on K Licensee's willingness to make these formal assurances of confidentiality, K Licensee hereby requests the following information about the current NYPD communications system on Channel 16 and NYPD's plans for further expansion on Channel 16.

<u>Current NYPD Use of Channel 16</u>. Please provide us with a more detailed description of the current NYPD communications system on Channel 16 including:

- a description of the entire NYPD communications network configuration, including the use of repeater functions, narrow-band, and other spectrum-efficient technologies, such as trunking systems, and the role the Channel 16 frequencies play in the overall network;
- 2) a Channel 16 frequency plan indicating the current system loading on each channel over typical 24 hour periods;



Lt Cornelius Walsh August 28, 2002 Page 3

- a description of the Channel 16 equipment types (manufacturers and model numbers), geographic locations of deployed base stations, control stations, repeaters, mobile and portable transceivers and their respective transmission power levels (authorized and actual), and antenna heights and configurations (authorized and actual);
- a description of any filters or other signal attenuation techniques currently used by NYPD to protect Channel 17 television reception from Channel 16 land mobile radio interference; and
- a description of current maintenance procedures for NYPD's equipment utilizing the Channel 16 frequencies to ensure the prevention of undesired out-of-band or adjacent channel emissions.

<u>Future NYPD Use of Channel 16</u>. Please provide us with the design considerations for expanded use of Channel 16 including:

- I) planned geographic coverage areas, frequencies, channel-widths and deviations; optimal channel loading;
- an equipment-specific description of base stations, power levels, and transceiver and antenna characteristics for base stations, control stations, repeaters, mobile and portable units;
- 3) planned use of digital vs. analog equipment;
- 4) capacity needs and system growth potential;
- 5) planned techniques for out-of-band and adjacent-channel protection, especially with respect to television reception on Channel 17;
- the status of coordination between NYPD and other New York area public safety agencies to develop a coordinated plan for future use of the Channel 16 frequencies to ensure maximum efficiency and minimal disruption of other services.

In the absence of this information, and until we review NYPD's anticipated formal FCC applications, it would be grossly premature for K Licensee to take any position on NYPD's proposal to pursue "permanent licensing" for its existing uses or planned future uses. However, after our meeting, we reviewed the conditions in



Lt. Comelius Walsh August 28, 2002 Page 4

the Appendix to the FCC's 1995 Order granting a waiver to permit New York metropolitan area public safety agencies to use frequencies at 482-488 MHz on a conditional basis (copy enclosed). We note that one of the conditions pertains to Low Power Television Protection -- the petitioners agreed to use Channel 16 in a manner such that their operations do not cause interference to TV service and to have their licenses conditioned on that basis. The FCC specifically required the public safety agencies to correct instances of interference to television reception on Channel 17 at their expense. Accordingly, at a minimum, K Licensee would expect the concept of "permanent licensing" to include such conditions, *i.e.*, there must be no diminution of protection for Channel 17 television reception.

We appreciate NYPD's courtesy in convening the meeting and we look forward to receiving further information and working with you on this matter.

Sincerely,

Julian L. Shepard

Enclosures

cc: Mr. Young D. Kwon

Mr. Clarence Beverage

CONFIDENTIALITY/NON-DISCLOSURE AGREEMENT

THIS CONFIDENTIALITY/NON-DIS	SCLOSURE AGREEMENT (this
"Agreement") is made and entered into as of this	
York City Police Department ("NYPD") Office of Te	chnology and Systems Development, and K
LICENSEE INC., the licensee of a Class A Low Power	er Television Station, WEBR(CA), licensed
on Channel 17 at Manhattan, New York.	

RECITALS

WHEREAS, K Licensee and NYPD have commenced discussions and coordination in furtherance of a letter agreement between K Licensee, NYPD, and the New York Metropolitan Area public safety agencies ("NYMAC") dated October 25, 2000, and in anticipation of certain future Federal Communications Commission ("FCC") applications to be filed by NYPD: (a) to secure "permanent licensing" on all of NYPD's existing Channel 16 authorizations; and (b) to secure new authorizations, permanently licensed, on frequencies located closer to the Channel 16/17 channel edge;

WHEREAS, the Parties must share certain information in order to facilitate coordination;

WHEREAS, K Licensee requested certain information from NYPD in a letter dated August 28, 2002, copy attached hereto as Annex I;

WHEREAS, some of the requested information may be Sensitive Information as such term is defined below; and

WHEREAS, unauthorized disclosure of this information may be harmful to public safety.

NOW THEREFORE, in consideration of the disclosure of Sensitive Information (as defined herein) by NYPD, K Licensee Inc. agrees as follows:

1. Definitions

- 1.1 Information means any oral or written communications, analyses, or data, including, but not limited to, the information requested in writing by a letter dated August 28, 2002 to Lieutenant Cornelius Walsh from Julian L Shepard, counsel to K Licensee Inc.
- 1.2 Party means the individual or entity executing this Agreement and any subsidiary, division, affiliate, or parent company of such entity.

- 1.3 Sensitive Information means the information subject to the limitations of Section 5 of this Agreement, owned or possessed by NYPD and provided to K Licensee, Venable, LLP or Communications Technologies, Inc. and marked "Confidential."
- 2. All information that is disclosed by NYPD to K Licensee Inc. shall be protected hereunder by K Licensee Inc. as Sensitive Information. Unless otherwise agreed to by the parties in writing or except as required by law, including, without limitation, any government authority, regulatory authority or court of competent jurisdiction, K Licensee Inc. covenants not to disclose or reveal NYPD's Sensitive Information for any purpose. However, the foregoing covenant shall not prevent K Licensee from utilizing or disclosing Sensitive Information in submissions to the FCC in any matter or proceeding initiated by NYPD or other New York metropolitan area public safety agencies, provided K Licensee makes a formal request that such information be withheld from public inspection.
- 3. Sensitive Information of NYPD shall remain the property of NYPD. Sensitive Information of NYPD shall be treated as confidential and safeguarded hereunder by K Licensee Inc., for a period of ten (10) years from the date of disclosure or derivation by K Licensee Inc.
- 4. K Licensee Inc agrees that: (i) any Sensitive Information disclosed hereunder shall be used by K Licensee Inc. solely for the purpose of technical evaluation of matters relating to frequency use, sharing and coordination; (ii) it will not use the Sensitive Information disclosed hereunder for any other purposes; and (iii) it will not distribute, disclose or disseminate Sensitive Information to anyone except its employees with a need to know.
 - 5. This Agreement shall not apply to Information that:
 - 5.1 is in the public domain, through no fault of K Licensee Inc.; or
 - 5.2 is disclosed by NYPD to K Licensee Inc, or to a third party expressly without restriction; or
 - 5.3 is already in the possession of K Licensee Inc., without restriction and prior to disclosure of that Information hereunder; or
 - 5.4 is or has been lawfully disclosed by a third party to K Licensee Inc. without an obligation or confidentiality; or
 - 5.5 is developed independently by K Licensee Inc. or others who did not have access to Information disclosed hereunder; or

DRAFT

5.6 is no longer protected because the applicable period of confidentiality pursuant to Paragraph 3 had ended.

- 6. K Licensee Inc. shall have or shall enter into agreements with its parent divisions, subsidiary companies, consultants and successors-in-interest that will safeguard the Sensitive Information disclosed hereunder consistent with the terms of this Agreement. With respect to employees, K Licensee Inc. shall advise all employees who will have access to Sensitive Information as to their obligations contained herein. This Agreement shall be binding upon K Licensee Inc. and its successors and assigns.
- 7. No subsequent amendments, modifications or additions to this Agreement shall be binding and valid unless in writing and signed by each Party.
- 8. At NYPD's request, K Licensee Inc. shall return or destroy all Sensitive Information of NYPD in tangible form that is in the possession of K Licensee Inc.
- 9. This Agreement shall be governed by the laws of the State of New York, except its law with respect to choice of law.

IN WITNESS WHEREOF, the parties hereto have executed this Agreement by their duly authorized representatives.

NEW YORK CITY POLICE DEPARTMENT, OFFICE OF TECHNOLOGY AND SYSTEMS DEVELOPMENT	K LICENSEE INC.
By:	Ву:
Name:	Name:Title:
Date:	Date:

Before the Federal Communications Commission Washington, D.C. 20554

In the Matter of

Waiver of Parts 2 and 90 of the Commission's Rules to Permit New York Metropolitan Area Public Safety Agencies to Use Frequencies at 482-488 MHz on a Conditional Basis

ORDER

Adopted: March 14, 1995; Released: March 17, 1995

I. INTRODUCTION

1. By this action, the Commission waives Parts 2 and 90 of its rules to permit the temporary assignment of frequencies in the 482-488 MHz band (television Channel 16) to public safety agencies in the New York City metropolitan area. Public safety use of these frequencies will be permitted for a period of at least five years or until the Commission assigns Channel 16 in New York City for advanced television service (ATV) and the television broadcast licensee begins to utilize Channel 16 for ATV operations. This band is currently allocated to the broadcasting service but is not allotted for use in New York City. We find that circumstances exist that warrant a waiver of our rules to permit use of this spectrum by public safety radio services in the New York City metropolitan area. Granting this conditional waiver will provide public safety agencies with immediate spectrum relief that is urgently needed in the congested New York City metropolitan area.

II. BACKGROUND

2. On April 10, 1992, the New York City Public Safety Agencies (Agencies), a group of twelve public safety agencies in the New York City metropolitan area, filed a Joint Request for Waiver (Waiver Request) seeking to use television Channel 16 for public safety communications in the New York City metropolitan area. In their Waiver request, the Agencies submit that the sheer size and density of the New York metropolitan area's resident, working and visitor populations present unique challenges to public safety agencies. They state that, in this environment, public safety agencies must rely on modern radio communications systems to support their operations. They further indicate that increased demand for radio communications channels has

far outstripped the capacity of the channels allocated for public safety communications purposes in the New York City area. The Agencies state that they must update, expand and modernize their radio communications systems to carry out their mandated responsibilities; but there are no frequencies available in the New York City metropolitan area that can meet their immediate needs. In addition, the Agencies note that not all New York City emergency response agencies can communicate with one another via radio at the scene of an emergency incident. Their goal is to implement a mutual aid network on the requested frequencies to permit effective coordination of their responses to emergency situations.

- 3. The Agencies submit that the requested frequencies can be used for public safety systems within the New Yorl city metropolitan area without causing harmful interfer ence to any full power broadcast television stations. The state that they would use Channel 16 in a manner such that their operations do not cause interference to TV ser vice and to have their licenses conditioned on that basis Further, the Agencies note that there is a potential lov power television (LPTV) station on adjacent Channel 17, and that they would coordinate with the licensee for tha station to ensure that their proposed operations would no cause harmful interference to the LPTV station operation As with respect to full power broadcast stations, the Ager cies would accept a condition on use of Channel 16 on th basis that their operations not cause interference to LPT operations.
- 4. Since the time of the filing of the Waiver Request, th Commission has taken action to implement advanced television technology (ATV) in the United States by proposit to assign to each existing station a second channel thwould be utilized for ATV on a simulcast basis. On Augu 5, 1992, the Commission published a draft Table of Allements for ATV that included an allotment for Channel! in New York City.
- 75. On April 14, 1994, the Agencies filed a Supplement Request for Waiver (Supplement) that provides addition information to justify the Waiver Request and to assess the impact of the ATV proceeding on the Waiver Request. The Supplement discusses data collected from the Agencies is tended to confirm that the channels currently allocated for public safety use are severely overloaded. These data is dicate that loading on the channels used by the Agenc substantially exceeds the maximum levels set forth in our rules. As a result, the Agencies experience delays and backlogs in even the most critical radio transmissions.
- 6. In the Supplement, the Agencies contend that use Channel 16 is the only realistic alternative for immediat resolving the public safety spectrum shortage in New Yc City. They state that investment in trunking technology the existing spectrum would not be feasible because one-time cost (estimated at over \$275 million) would prohibitive and the Agencies consider other technolog such as narrow-band equipment, to be so new as to

and Recreation; New York City Department of General Sc vices; Nassau County Police Department; Elmont Fire Distriand Town of Islip.

Trimtab Productions, Inc. has been issued a Constructi Permit for an LPTV station, W17BM, New York, New York, J See Second Further Notice of Proposed Rule Making, N

Docket No. 87-268, 7 FCC Red 5376 (1992).

¹ These public safety agencies consist of: New York City Police Department; New York City Fire Department; New York City Emergency Medical Services; New York City Department of Corrections; New York City Transit Authority; New York Department of Transportation; New York City Health and Hospitals Corporation Police; New York City Department of Parks

untested on the scale needed. They argue that allocation of a channel other than Channel 16 would involve similar costs. The Agencies currently operate primarily in the 450-482 MHz band, which encompasses television Channels 14 (470-476 MHz) and 15 (476-482 MHz). If the Agencies are granted spectrum contiguous to the existing spectrum, they could utilize their existing radio equipment, with minor, inexpensive modifications, for operations on both the existing frequencies and the new spectrum. Allocation of a non-contiguous channel, however, would require replacement of the existing equipment with equipment designed to accommodate both the existing and new bands. The Agencies estimate that such replacement would cost upwards of \$200 million, which they allege would be prohibitively expensive.

7. The Agencies maintain that provision of Channel 16 for public safety would not curtail ATV implementation in New York because there are other channel options for providing ATV. They argue further that Channel 16 should not be a candidate for consideration for an ATV allotment in New York City due to the possibility of creating interference to public safety operations on the adjacent Channel 15. The Agencies note that an ATV transmitter on Channel 16 would likely be located on either the Empire State Building or the World Trade Center in New York, where it would be co-located with public safety stations using Channel 15. They state that this would violate the FCC separation restrictions for adjacent channel operations and create the potential for adjacent channel interference.

8. On November 21, 1994, the Agencies amended their Waiver Request by submitting a Request for Conditional Waiver of Parts 2 and 90 of the Rules of the Federal Communications Commission (Conditional Waiver Request) in order to utilize Channel 16 for public safety communications on an interim basis. The Conditional Waiver Request includes an Agreement between the Agencies and the Television Broadcasters All Industry Committee (Broadcasters), a group of broadcast licensees of television broadcast stations operating in the New York City metropolitan area. The Broadcasters submitted concurrently a Statement in Support of the Conditional Waiver Request.

9. The agreement between the Agencies and the Broadcasters would satisfy the immediate need of the Agencies for additional spectrum for public safety operations while preserving the possibility that Channel 16 will ultimately be utilized for ATV operations in New York City. Under the terms of the agreement, the Agencies would operate on Channel 16 on an interim basis until such time, but in no event for less than five years, when that channel

is allotted in the New York City metropolitan area for ATV, and a television broadcast licensee is authorized and begins to utilize Channel 16 for ATV broadcast operations.

10. The Agencies and Broadcasters foresee a number of additional benefits that would accrue from a grant of the Conditional Waiver Request. Under the agreement: 1) they will work with major equipment manufacturers to promote the development of spectrum efficient land mobile technology; 2) the Broadcasters will exert their influence to facilitate testing by the "Advisory Committee on Advanced Television Services of the FCC" with respect to ATVto-land mobile interference; 3) the Broadcasters and the Agencies will jointly explore creative solutions to reduce the extent of the Agencies' utilization of spectrum resources; and, 4) the Agencies will employ reasonable efforts to implement Mobile Data Voice communications,7 The Agencies also will commit, with the cooperation of the Broadcasters, to restrict their operations on Channel 16 so as to ensure that interference will not result to the operations of any existing NTSC broadcast operations in the vicinity of New York City. The agreement includes appropriate standards and operating parameters for the land mobile operations intended to ensure that the Agencies' operations on Channel 16 would not result in prohibited interference to the operations of existing television broadcast licensees.* We note that the Agencies also expressed a willingness to establish a new coordination body, the New York City Public Safety Agency Coordinating Committee, to oversee frequency coordination in the Channel 16 band. This committee will serve in an advisory capacity to the APCO Regional Frequency Coordinator. Coordination between the Public Safety agencies and New York City broadcast interests will be conducted through a joint committee composed of representatives of the Agencies and the Broadcasters. We anticipate that affected LPTV operators will participate in this coordination. Finally, we note that the agreement contemplates periodic reports from the Joint Committee to the Commission. We anticipate that these reports will be made annually at a minimum.

11. The Conditional Waiver Request, including details of the supporting agreement was released for public comment on December 14, 1994. Comments were filed by the Association for Maximum Service Television. Inc. (MSTV); the Association of Public Safety Communications Officials International, Inc. (APCO); the Atlantic Chapter of APCO; the Association of Federal Communications Consulting Engineers (AFCCE); the New York State Law Enforcement Telecommunications Committee; the New York City Transit Authority; and Trimtab Productions, Inc. (Trimtab), the permittee of LPTV station W17BM in New York City Reply comments were filed by National Innovative Programming Network, Inc., the tentative selectee for a LPTV

⁴ See 47 C.F.R. \$\$ 90.307 and 90.309.D

j ld.

The Broadcasters consist of CBS Inc. (WCBS-TV, New York Channel 2); American Broadcasting Companies, Inc. (WABC-TV, New York Channel 7); National Broadcasting Company, Inc. (WNBC-TV, New York Channel 4); WPIX Inc. (WPIX-TV, New York Channel 11); Educational Broadcasting Corporation (WNET, Newark, New Jersey Channel 13); WNJU Broadcasting Corporation (WNJU-TV, Linden, New Jersey Channel 47); WNYC Communications Group (WNYC-TV, New York Channel 31); Fox Television Stations, Inc. (WNYW, New York Channel 31);

nel 5); WWOR-TV, Inc. (WWOR-TV, Secaucus, New Jersey Channel 9), and WXTV License Partnership, G.P. (WXTV, Paterson, New Jersey Channel 41).

Mobile Data Terminals Systems use digital technology and provide non-voice data transmission capability. These systems use less spectrum than voice communications and thus are more efficient.

National Television Systems Committee, an industry group first established in 1940 to develop television broadcast standards and used as a reference when describing the existing televisiora standard.

See Conditional Waiver Request at Attachment B.
 See Public Notice, Released December 14, 1994, DA 94-1459.

station for Channel 19 in New York City, and the Agencies. No opposition to the Conditional Waiver Request was filed. However, some issues were raised by the parties and these are discussed in the following paragraphs.

III. DISCUSSION

- 12. Based on the record, we believe that the public safety agencies in the New York City metropolitan area have an urgent and immediate need for additional spectrum capacity for public safety communications. Further, we believe that use of Channel 16 will provide immediate and necessary relief to these public safety agencies and will also allow for development of interoperability of communications between the public safety agencies. Finally, we conclude that this spectrum relief for the New York City public safety agencies can be accomplished without adversely affecting existing TV operations or our plans for implementation of ATV. Therefore, we find that the conditional grant of a waiver to the Agencies to use television Channel 16 is in the public interest. We are conditioning the grant of the waiver to reflect the concerns of broadcasters, as discussed below.
- 13. MSTV is concerned that grant of a waiver for use of Channel 16 for land mobile public safety operations could interfere with the implementation of ATV. It argues that any permanent re-allocation of broadcasting spectrum to the land mobile public safety services prior to resolution of the regulatory and technical issues associated with the implementation of ATV will frustrate the full implementation of ATV. However, MSTV does not object to the conditional grant of a waiver for public safety use of Channel 16; but it requests that reporting requirements regarding loading and use of this band be imposed on the public safety users and that the waiver be granted for one year terms so that an annual determination can be made regarding renewal of the waiver authority. In reply, the Agencies point out that the requested waiver would be conditioned upon there being no broadcaster authorized and ready to commence ATV operations on Channel 16 in New York and that the agreement between the Agencies and the Broadcasters provides for periodic updates from the Agencies to the Com-
- 14. We believe that the conditional waiver envisioned in the agreement between the Agencies and the Broadcasters sufficiently ensures that if Channel 16 is required for ATV implementation, it will be available on a timely basis. 12 Further, the periodic submission to the Commission of reports on the progress made with respect to the technical issues, as discussed in the agreement, should insure that the public safety agencies are moving toward the implementation of spectrum efficient technology. Therefore, we agree with the Agencies that annual renewal action would be

unnecessary and a waste of resources in light of the reporting requirement. Requiring one-year renewals also does not provide the Agencies sufficient assurance of continued operation over the five years to justify the expenditures that they will make.

- 15. Trimtab argues that the Agencies have underestimated the extent of potential interference from its Channel 17 low power television station and that such operation will limit use of Channel 16 for land mobile public safety purposes. Further, it argues that the Agencies must protect Trimtab's low power television operation on Channel 17 from interference from public safety operations. In reply, the Agencies contend that the adjacent channel interference issue raised by Trimtab is not unusual and can be resolved through standard engineering practices, including the use of radio frequency (RF) filtering.
- 16. We agree with the Agencies that the potential for adjacent channel interference to public safety operations on Channel 16 from LPTV operations on Channel 17 can be eliminated through engineering approaches and that Channel 16 can be utilized by public safety entities despite the close proximity of the LPTV operations. With respect to potential interference to the LPTV operations from the public safety operations, we also agree with the Agencies" conclusion that, due to the relatively low power and transient nature of the public safety mobile equipment, the likelihood of interference will be small; and any such interference likely would be insignificant and transient in nature. In any case, the Agencies indicated in their initial Waiver Request that they will correct any instance of interference to low power television operations.14 Based on the record and on the commitment from the public safety agencies, we conclude that this should be sufficient assurance that television operations will be adequately protected We therefore will specify in the grant of the Waiver Request that LPTV station W17BM has no responsibility to protect land mobile operations on adjacent TV Channel 16 other than from spurious emissions that exceed those permitted by our rules. We will also specify that land mobile licensees must correct, at their expense, interfer ence caused by their operations to the reception of W17BN within its protected signal contour.15
- 17. APCO supports the Conditional Waiver Request, bu recommends that we require that narrow-band equipment utilizing 12.5 kHz channels, be used when implementin public safety communications links in the band.¹⁶
- 18. We encourage the public safety agencies to utiliz narrow-band equipment or other spectrum efficient tech nology as soon as feasible in this spectrum. However, t maintain flexibility for the public safety community, w will not require here that any specific equipment or tech nology be used. This will allow the Agencies to fully utilize this band in whatever manner they choose in order t

¹¹ See MSTV comments at 5.

The parties to the agreement anticipate that, based on the latest Master Calendar of the FCC advisory Committee on Advanced Television Service and an approximate schedule for FCC action, some stations around the country could be issued an ATV license and a construction permit to begin ATV service in the first half of 1997. Purchase and Installation of ATV transmitting equipment is estimated to take about one year; thus, early ATV broadcasts could begin by mid-1998. However, in New York, the parties expect that it will take additional time to locate and construct an ATV transmission site, due to the

would likely be located. They believe that it may require an additional three or four years to begin ATV transmissions in New York City, and thus ATV broadcast operations in New York City Is unlikely in the next five years.

See Trimtab comments at 1-3.

See Waiver Request at 35.

The protected signal contour for LPTV stations is defined in 74.707 of the Commission's Rules.

See APCO comments at 3.

provide for important public safety communications. However, over the five year period of the conditional waiver, we do expect substantial progress on the part of the Agencies to develop spectrum efficient systems in this spectrum as well as the existing public safety bands, as discussed above.

10 FCC Red No. 9

19. In a related matter, on April 21, 1994, the New York City Transit Police (NYCTP), one of the agencies participating in the Waiver Request, submitted its own Request for Waiver to use fifteen land mobile channels out of television Channel 19 for its public safety operations. NYCTP stated that it was submitting this request because it has a stringent implementation schedule associated with funding for a multi-million dollar radio communication capital program. Since Channel 19 had not been proposed for allotment for ATV by the Commission, it was perceived by NYCTP to be readily available for land mobile purposes, and funds available to NYCTP would permit it to build a new radio system utilizing Channel 19 frequencies. However, NYCTP has indicated that if the Commission were to act in an expeditious manner on the Agencies' request to use Channel 16, its own request for Channel 19 would become unnecessary. We believe that having all the parties operate on Channel 16 will be spectrum efficient and increase interoperability among the public safety agencies in the New York City metropolitan area. Therefore, we are dismissing the NYCTP request to use Channel 19.

IV. ORDERING CLAUSES

20. It is hereby ORDERED THAT, the Joint Request for Waiver filed by the New York Public Safety Agencies is GRANTED to the extent discussed herein, for a period of at least five years or until any television broadcast licensee in the New York City metropolitan area initiates use of Channel 16 for ATV broadcast operations, whichever is longer, Sections 2.106 and 90.311 of the Commission's Rules are waived so that New York City metropolitan area public safety agencies may use 482-488 MHz, for land mobile public safety services under the conditions specified in the Appendix. It is hereby further ORDERED THAT the Request for Waiver filed by the New York City Transit Police Department to use television Channel 19 IS DIS-MISSED. These actions are taken pursuant to sections 4 (1), 303 (c), (f), (g), and (r), and 309 (a) of the Communications Act of 1934, as amended, 47 U.S.C. sections 154 (i), 303 (c), (f), (g), and (r).

FEDERAL COMMUNICATIONS COMMISSION

William F. Caton Acting Secretary

APPENDIX

In order to prevent interference between the proposed land mobile operations on Channel 16 in New York City and the existing television operations of WNEP-TV in Scranton, Pennsylvania on Channel 16 (FCC File Number BLCT-2623) and WPHL-TV in Philadelphia, Pennsylvania on Channel 17 (FCC File Number BLCT-2611), the pronoved land mobile operation will be restricted as follows:

Base station operation is permitted in the five boroughs of New York City and Nassau, Westchester and Suffolk Counties in New York, and Bergen County, New Jersey. Mobile operation is permitted in these counties and boroughs as well as outside these areas provided the distance from the Empire State Building (Geographic Coordinates: 400 44' 54" N, 73°59'10"W) does not exceed 48 kilometers (30 miles).

Co-Channel Television Protection For base stations to be located in the five boroughs that comprise the City of New York and other jurisdictions east of the Hudson River and Kill Van Kull, the maximum effective radiated power (ERP) will be limited to 225 watts at an antenna height of 152.5 meters (500 feet) above average terrain. Adjustment of the permitted power will be allowed provided it is in accordance with the "169 kilometer Distance Separation" entries specified in Table B or prescribed by Figure B of Section 90.309(a)(5) of the FCC Rules.

For base stations to be located west of the Hudson River. the maximum ERP will be limited to the entries specified in Table B or prescribed by Figure B of Section 90.309(a)(5) of the FCC Rules for the actual separation distance between the land mobile base station and the transmitter site of WNEP-TV, Scranton (Geographic Coordinates: 41°10'58"N, 75°52'21"W).

Mobile stations associated with such base stations will be restricted to 100 watts ERP in the area of operation extending eastward from the Hudson River and 10 watts ERP in the area of operation extending westward from the Hudson River. These restrictions offer 40 dB of protection to the Grade B coverage contour of WNEP-TV, Scranton.

Adjacent Channel Television Protection

The above parameters and conditions are considered to be sufficient to protect first-adjacent channel television station WPHL-TV, Philadelphia (Geographic Coordinates: 40°02'30" N, 75°14'24"W). Operation of mobile units within a radius of 48 kilometers (30 miles) from the Empire State Building would be no closer than 8 kilometers (5 miles) from the WPHL Grade B coverage contour. This will offer a 0 dB protection ratio to WPHL-TV.

Low Power Television Protection

LPTV station W17BM has no responsibility to protect land mobile operations on adjacent TV Channel 16 other than from spurious emissions. Land mobile licensees must correct, at their expense, interference caused by their operations to the reception of W17BM within its protected signal contour as defined in Section 74,707 of the FCC Rules.

Periodic Reports

The Joint Committee of broadcasters and public safety agencies - as contemplated in the agreement - will file annual reports with the Commission regarding the status of implementation and progress toward the development of new spectrum efficient systems.

TAB E

VENABLE, BAETJEK, HOWARD & QVILETTI, LLP Including professional corporations

1201 New York Avenue, N W , Suite 1000 Washington, D C 20005-3917 (202) 962-4800, Fax (202) 962-8300 www.venable.com

OFFICES IN

WASHINGTON, D.C. MARYLAND VIRGINIA

Julian L. Shepard (202) 513-4711 jlshepard@venable.com



January 27, 2003

BY OVERNIGHT DELIVERY

Lt Cornelius Walsh New York City Police Department Office of Technology and Systems Development One Police Plaza, Room 900 New York, NY 10038

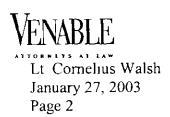
Re: Coordination of Current and Future Use of Channel 16 Frequencies

Dear Lt. Walsh:

On August 23, 2002, representatives of K Licensee Inc. ("K Licensee"), the licensee of Class A television station WEBR(CA), Channel 17, Manhattan, New York, met with you and other representatives of the New York City Police Department ("NYPD"), including Mr. Emil Vogel, at NYPD Headquarters, One Police Plaza, New York, NY. The purpose of that meeting was to begin coordination between the parties with respect to the agreement dated October 25, 2000, and in anticipation of certain future FCC applications by NYPD regarding future expansion of NYPD's use of Channel 16 frequencies.

As follow-up to that meeting, we sent you a letter, dated August 28, 2002, recounting the substance of that meeting, promising on behalf of K Licensee to provide certain requested technical information about WEBR(CA) to NYPD, and requesting certain technical information from NYPD. In light of the expressed concerns at the meeting regarding the sensitivity of the information, K Licensee enclosed a confidentiality non-disclosure agreement for review by NYPD's legal department. A copy of that letter (w/enclosure) is attached beneath Tab 1.

K Licensee has fulfilled its promise to provide all the requested information. Specifically, on September 12, 2002, Clarence Beverage, in an email to Allen Davidson, provided a data sheet for the MCI Model 42173 bandpass filter installed at WEBR(CA). In an email dated September 13, Mr Beverage provided further characteristics of the WEBR(CA) antenna. And on September 17, Mr. Beverage submitted, again via an email



to Mr Davidson, the calculated elevation patterns for WEBR(CA) across the Channel 16 frequency range. Copies of these e-mail messages are attached beneath Tab 2.

To date, we have not received any response from NYPD to our letter, our enclosed confidentiality agreement, and, most importantly, our corresponding request for technical information from NYPD. You may recall that we asked for information regarding NYPD's current and planned future use of the Channel 16 frequencies. We stated that without this information, K Licensee would not be in a position to coordinate effectively its planned modifications to WEBR(CA) and to understand NYPD's future operational plans for expanded use of Channel 16.

The FCC has long recognized that inter-service coordination requires the mutual exchange of technical information. Without such an information exchange, there can be no meaningful coordination.

In my letter of August 28, we recounted the history of cooperation between K Licensee, NYPD, and NYMAC In the spirit of such cooperation, we look forward to the courtesy of your reply.

Please let us know the status of NYPD's plans for expanded use of Channel 16, and, assuming that project is going forward, please let us know when we can expect to receive the information we requested. We look forward to the courtesy of your reply.

Sincerely,

Julian L Shepard

dian Spark

VENABLE, BAETJER, HOWARD & CIVILETTI, LLP

Including professional corporations

1201 New York Avenue, N W, Suite 1000 Washington, D C 20005-3917 (202) 962-4800, Fax (202) 962-8300 www.yenable.com

OFFICES IN

WASHINGTON D.C. MARYLAND VIRGINIA



Julian L. Shepard (202) 513-4711 jlshepard@venable.com

August 28, 2002

BY FACSIMILE AND CERTIFIED MAIL RETURN RECEIPT REQUESTED

Lt. Comelius Walsh
New York City Police Department
Office of Technology and Systems
Development
One Police Plaza, Room 900
New York, NY 10038

Coordination of Current and Future NYPD Use of Channel 16 Frequencies

Dear Lt. Walsh:

Re:

Thank you for initiating the meeting between representatives of K Licensee Inc. ("K Licensee"), myself and Clarence Beverage, and representatives of the New York City Police Department (NYPD) and the New York Metropolitan Area public safety agencies (NYMAC), yourself and Mr. Emil Vogel, last Friday, August 23, 2002, at NYPD Headquarters, One Police Plaza, New York, NY. As you know, the history of cooperation between our client, K Licensee, NYPD and NYMAC is a matter of record at the Federal Communications Commission (FCC). Our client remains committed to that spirit of cooperation

As you explained at the meeting, the purpose was to begin coordination between the parties in furtherance of the agreement dated October 25, 2000, and in anticipation of certain future FCC applications by NYPD: (1) to secure "permanent licensing" on all of NYPD's existing Channel 16 authorizations; and (2) to secure new authorizations, permanently licensed, on frequencies located closer to the Channel 16/17 channel edge.

During our meeting, Mr. Beverage provided NYPD with copies of the engineering narrative portion of K Licensee's most recent amendment to its DTV displacement application, which contained a technical description of the proposed facilities and a statement indicating that K Licensee's proposed facilities would not increase the level of out-of-band emissions on Channel 16 from their current level. NYPD requested the following additional information which K Licensee agreed to



Lt Cornelius Walsh August 28, 2002 Page 2

provide: (1) the manufacturer, model number, and characteristics of the current Channel 17 bandpass filter in use by WEBR(CA), which provides attenuation in adjacent Channel 16; (2) the manufacturer, model number and characteristics of the new bandpass filter associated with the proposed facilities; and (3) antenna elevation patterns for WEBR(CA) across the Channel 16 frequency range Clarence Beverage will be providing this information to you and Emil as soon as possible.

Also during our meeting, NYPD provided K Licensee with a very brief narrative description of the NYPD communications system on Channel 16, including information indicating that under current operations the actual transmission power levels of various fixed base, mobile, and portable units are lower than the licensed maximum power levels. As follow-up to our meeting, to facilitate cooperation, technical evaluation and effective coordination, K Licensee requires certain technical information about the NYPD's Channel 16 operations, which may require confidential treatment.

Enclosed please find a draft Confidentiality/Non-Disclosure Agreement to ensure that any information marked "Confidential" provided by NYPD to this Firm, to Clarence Beverage, or to K Licensee will be protected. Under the agreement, no disclosures of sensitive information from NYPD will be made by this Firm, Mr. Beverage or our client, to any third parties, subject to certain limited exceptions. We ask that you have this draft agreement reviewed by NYPD's legal advisor as soon as possible. Kindly direct any questions regarding the agreement to my attention.

Based on K Licensee's willingness to make these formal assurances of confidentiality, K Licensee hereby requests the following information about the current NYPD communications system on Channel 16 and NYPD's plans for further expansion on Channel 16

<u>Current NYPD Use of Channel 16</u>. Please provide us with a more detailed description of the current NYPD communications system on Channel 16 including:

- a description of the entire NYPD communications network configuration, including the use of repeater functions, narrow-band, and other spectrum-efficient technologies, such as trunking systems, and the role the Channel 16 frequencies play in the overall network;
- 2) a Channel 16 frequency plan indicating the current system loading on each channel over typical 24 hour periods;



Lt Comelius Walsh August 28, 2002 Page 3

- a description of the Channel 16 equipment types (manufacturers and model numbers), geographic locations of deployed base stations, control stations, repeaters, mobile and portable transceivers and their respective transmission power levels (authorized and actual), and antenna heights and configurations (authorized and actual);
- a description of any filters or other signal attenuation techniques currently used by NYPD to protect Channel 17 television reception from Channel 16 land mobile radio interference; and
- a description of current maintenance procedures for NYPD's equipment utilizing the Channel 16 frequencies to ensure the prevention of undesired out-of-band or adjacent channel emissions.

Future NYPD Use of Channel 16. Please provide us with the design considerations for expanded use of Channel 16 including:

- 1) planned geographic coverage areas, frequencies, channel-widths and deviations; optimal channel loading;
- an equipment-specific description of base stations, power levels, and transceiver and antenna characteristics for base stations, control stations, repeaters, mobile and portable units;
- 3) planned use of digital vs. analog equipment;
- 4) capacity needs and system growth potential;
- 5) planned techniques for out-of-band and adjacent-channel protection, especially with respect to television reception on Channel 17;
- the status of coordination between NYPD and other New York area public safety agencies to develop a coordinated plan for future use of the Channel 16 frequencies to ensure maximum efficiency and minimal disruption of other services

In the absence of this information, and until we review NYPD's anticipated formal FCC applications, it would be grossly premature for K Licensee to take any position on NYPD's proposal to pursue "permanent licensing" for its existing uses or planned future uses. However, after our meeting, we reviewed the conditions in



Lt. Cornelius Walsh August 28, 2002 Page 4

the Appendix to the FCC's 1995 Order granting a waiver to permit New York metropolitan area public safety agencies to use frequencies at 482-488 MHz on a conditional basis (copy enclosed). We note that one of the conditions pertains to Low Power Television Protection -- the petitioners agreed to use Channel 16 in a manner such that their operations do not cause interference to TV service and to have their licenses conditioned on that basis. The FCC specifically required the public safety agencies to correct instances of interference to television reception on Channel 17 at their expense. Accordingly, at a minimum, K Licensee would expect the concept of "permanent licensing" to include such conditions, *i.e.*, there must be no diminution of protection for Channel 17 television reception.

We appreciate NYPD's courtesy in convening the meeting and we look forward to receiving further information and working with you on this matter.

Sincerely.

Julian L. Shepard

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Enclosures

cc: Mr. Young D. Kwon

Mr. Clarence Beverage

Subject: WEBR CH 17

Date: Thu, 12 Sep 2002 12:23:52 -0400

From: "Clarence M. Beverage" <cbeverage@commtechrf.com>

To: aldavidson@ieee org

Dear Mr. Davidson:

PSI is still developing a Channel 16 pattern. Rather than keep you waiting a data sheet for the MCI Model 42173 bandpass filter installed at WEBR is attached. The MCI web site is www.mcibroadcast.com.

Sincerely,

Clarence Beverage

42100 interdigital bandpass filters.pdf

Name: 42100_interdigital_bandpass_filters.pdf

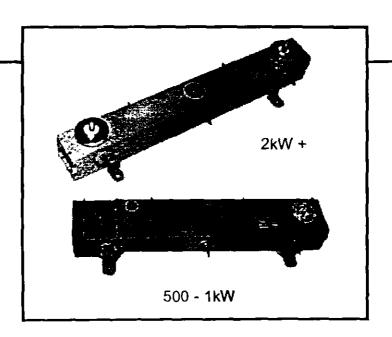
Type: Acrobat (application/pdf)

Encoding: base64



INTERDIGITAL BANDPASS FILTERS

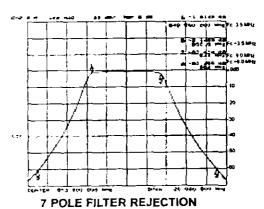
- Low Cost
- Low Loss
- Compact Design
- Low VSWR
- Thermally Stable
- High Power Handling



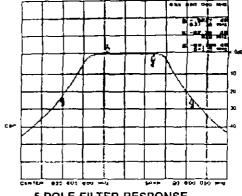
MCI's new "Interdigital" bandpass filters feature a unique design. Quarter-wave rods are housed inside a rectangular structure. Performance is based on the rod spacing and resonant length. The design results in a small rugged unit, which is easily integrated into a compact package.

The filters are used to add additional rejection outside the band of interest. More importantly they can be incorporated into a channel combiner arrangement.

MCI's "Interdigital" filters are available for VHF and UHF. Consult factory for other applications. Please specify out-of-band rejection requirements when ordering.



C-12 8/8 3vg New 10 off April 4 88 64 665



5 POLE FILTER RESPONSE



SPECIFICATIONS 5 – Pole Filter

VSWR: 1.15 over Pass Band

Frequency: Specify Channel

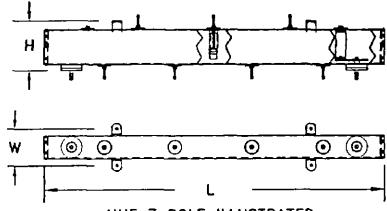
Insertion Loss: 0.5 dB (typ) 0.75 (max)

SPECIFICATIONS 7 – Pole Filter

VSWR: 1.15 over Pass Band

Frequency: Specify Channel

Insertion Loss: 0.8 dB (typ) 1.0 (max)



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	į	VHF 5 POLE		UHF 5 POLE	UHF 7 POLE
FREQUEN	ICY (MHz)	54-88	174-216	470-860	470-860
CHANNEL	RANGE	2-6	7-13	14-69	14-69
MODEL		42104	42164	42174	42184
POWER (Peak)	30 kW	20 kW	10 kW	10 kW
SIZE	in	70x54x6	50x17x6	58x6x4	76x6x6
	(mm)	(1780x1370x150)	(1270x430x150)	(1474x150x100)	(1930x152x152)
WEIGHT	lbs	150	40	30	40
	(kg)	(68)	(18)	(14)	(18)
CONNECT		3 1/8"	3 1/8"	3 1/8"	3 <u>1/8"</u>
MODEL		42103	42163	42173	42183
POWER (F	Peak)	15 kW	10 kW	4 kW	4 kW
SIZE	in	70x54x6	40x17x6	44x6x4	60x6x6
	(mm)	(1780x1370x150)	(1015x430x150)	(1118x150x100)	(1524x152x152)
WEIGHT	lbs	150	30	20	35
	(kg)	(68)	(14)	(9)	(16)
CONNECTORS EIA		1 5/8"	1 5/8"	_1 5/8"	1 5/8"
MODEL		42102	42162	42172	42182
POWER (Peak)		8 kW	4 kW	1 kW	1 kW
SIZE `	in	70x54x6	40x17x6	40x6x4	60x6x6
1	(mm)	(1780x1370x150)	(1015x430x150)	(1015x150x100)	(1524x152x152)
WEIGHT	lbs	140	30	<u> </u>	` 30 ´
	(kg)	(64)	(14)	(9)	(14)
CONNECT		7/8"	7/8*	7/8*	7/8″

All specifications are subject to change without notice.

Lengths are for 2kW +



Micro Communications, Inc. P.O. Box 4365 Manchester, NH USA 03108-4365
Tel: 603-624-4351 Toll-free: 800-545-0608 Fax: 603-624-4822 Web: www.mcibroadcast.com

Subject: WEBR CH 16 pattern

Date: Fri, 13 Sep 2002 17:33:36 -0400

From: "Clarence M. Beverage" <cbeverage@commtechrf.com>

To: aldavidson@ieee.org

I just got off the phone with Doug Ross at PSI. He hopes to have a final pattern for you on Monday FYI, the antenna is a branch feed with 4 antennas stacked.

Subject: CH 17 WEBR calculated elev. pattern for CH 16

Date: Tue, 17 Sep 2002 12:31:18 -0400

From: "Clarence M. Beverage" <cbeverage@commtechrf.com>

To: Allen Davidson <aldavidson@ieee.org>
CC: Julian Shepard <jlshepard@venable.com>

The calculated pattern for the proposed antenna on CH 16 is attached per your request.

WEBR-CH16-pattern pdf

Name: WEBR-CH16-pattern pdf Type: Acrobat (application/pdf)

Encoding: base64

WEBR-CHIG- pattern.



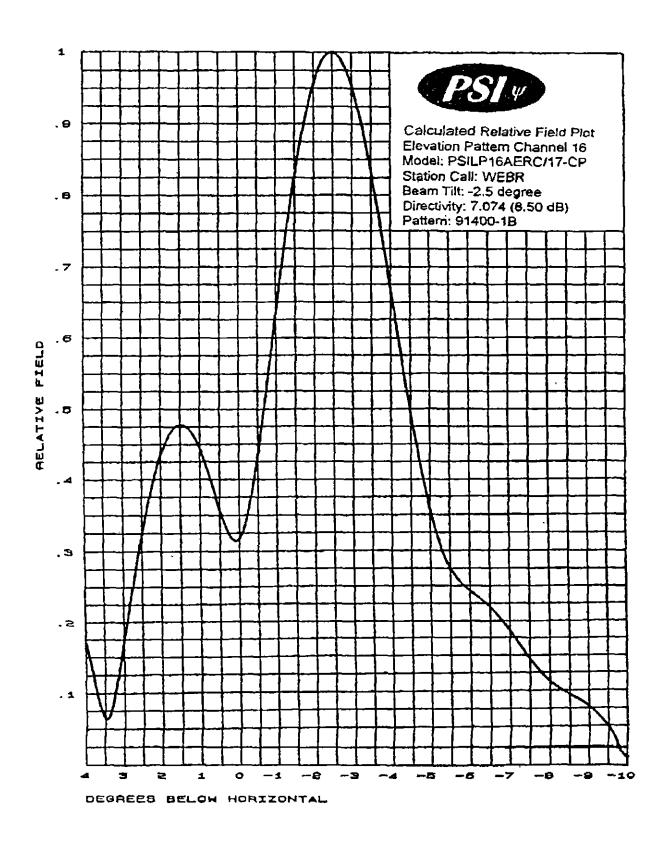
Propagation Systems, Inc.

Phone: 814-472-5540 FAX: 814-472-5676



Call if you have any questions

To:	Clarence	From:	Doug	
Facc	858-985-8124	Pages:	2	
Phone	K	Dates	09/17/02	
Re:	WEBR	CC:		
□ Urg	ent 🔲 For Review	☐ Please Comment	☐ Please Reply	🗆 Please Recycle
• Cor	nments			
Ciare	:nce,			
Attac	hed is the elevation pa	attern at channel 16 fo	rWEBR.	



TAB F



POLICE DEPARTMENT

Office of Technology and Systems Development Enhancement Unit One Police Plaza, Room 900 New York, NY 10038-1497

February 7, 2003

Julian L. Shepard, Esquire Venable Baetjer Howard & Civiletti 1201 New York Avenue, NW Washington, D.C. 20005

Dear Mr. Shepard:

This letter is in response to your correspondence of January 27, 2003 on behalf of your client, K Licensee, Inc. K Licensee is the owner and operator of WEBR CA, which broadcasts on channel 17 in the New York metropolitan area. The Department, in addition to other city and metropolitan area public safety agencies, conducts public safety communications over channel 16.

In your letter you relate that K Licensee's consulting engineer has provided technical information clarifying the parameters of WEBR's actual operations, specifically characteristics of WEBR's antenna. The Department appreciates the commitment of K Licensee in providing this information, as it has assisted us in examining contradictory information contained in the Federal Communications Commission (FCC) database. It has also allowed the Department's consulting engineers to obtain a better comprehension of the environment that we both seek to coexist in.

You asked in your letter for the Department to provide information regarding technical information about its network operations so as to coordinate K Licensee's planned modification to its operations. You also asked for the Department's future operational plans for channel 16. As we have related, channel 16 provides core public safety communications not only for the New York City Police Department, other city agencies but several county and local agencies in the New York metropolitan area. We think it critical that it be able to provide such capability in the future, and be able to accommodate needed enhancements to these systems. For this reason, the Department and other agencies are particularly interested in the parameters of WEBR's proposed modifications and the issues the intended changes present.

We look forward to discussions that will provide greater detail regarding K Licensee's plans, as well as those of the public safety agencies involved. The Department is not in a position at this time to provide you the detailed information you refer to in your letter. We are reviewing how best to provide information that will assist

your review. As you can understand, this is highly sensitive information, relating to the integrity and security of the Department's network, and is a matter of heightened priority. What we are examining is providing K Licensee and other interested parties information that will assist review within the context of procedures afforded by the FCC to protect confidential information. We seek to have this examination completed shortly.

Thank you for your letter and the continued cooperation of K Licensee.

Sincerely,

Cornelius C. Walsh

Lieutenant,

New York City Police Department

Conclin C Wilsh